

SPECIFICATION

Amend paragraph beginning at page 10, line 13, as follows:

The operation of the exemplary circuit of FIG. 3 might be simulated for an exemplary operating temperature of ~~27°C~~ ^{27°C} and a 1.2-volt supply voltage. FIG. 4 shows a graph of VCO frequency versus ~~high-gain~~ ^{high-gain} and low-gain differential control voltage for the exemplary circuit of FIG. 3. FIG. 5 shows a graph of VCO frequency versus high-gain differential control voltage for the exemplary circuit of FIG. 3. FIG. 6 shows a graph of VCO frequency versus low-gain differential control voltage for the exemplary circuit of FIG. 3. In FIGs. ~~3, 4, and 5~~ ^{4, 5, and 6}, the control voltage is shown varying from -1.0 volts to +1.0 volts.